

Art Unit : Unknown
Examiner : Unknown

Title : ELECTRO-OPTICAL DEVICE AND DRIVING METHOD OF THE SAME

Prior to examination, please amend the application as follows:

Amend claims 3-5, 8-13, 18 and 19 as follows:

a source signal line, n (n is a natural number, $2 \leq n$) writing gate signal lines, n reading gate signal lines, n writing transistors, n reading transistors, $n \times m$ memory circuits for storing n -bit digital image signals for m frames (m is a natural number, $1 \leq m$), n writing memory circuit selection portions, n reading memory circuit selection portions, a current supply line, an EL driving transistor, and an EL element, wherein:

each of said n writing memory circuit selection portions includes m signal output portions, with said m signal output portions being respectively electrically connected to signal input portions of different memory circuits;

each of said n reading memory circuit selection portions includes m signal input portions, with said m signal input portions being respectively electrically connected to signal output portions of different memory circuits; and